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| <b>Notice of References Cited</b> | Application/Control No.<br>10/735,345    |  | Applicant(s)/Patent Under<br>Reexamination<br>ECONOMIDES ET AL. |             |
|                                   | Examiner<br>Elizabeth C. Kemmerer, Ph.D. |  | Art Unit<br>1646  | Page 1 of 3 |

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**NON-PATENT DOCUMENTS**

| * |   | Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)       |
|---|---|---|
|   | U | Yanagita, 2005, Cytokine and Growth Factor Reviews 16:309-317. /                                |
|   | V | Wells, 1990, Biochemistry 29:8509-8517. /   |
|   | W | Ngo et al., 1994, The Protein Folding Problem and Tertiary Structure Prediction, pp. 492-495. / |
|   | X | Bork, 2000, Genome Research 10:398-400. /   |

\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)  
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|   | T |  |                 |         |      |                |

**NON-PATENT DOCUMENTS**

| * |   | Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages) |
|---|---|---|
|   | U | Skolnick et al., 2000, Trends in Biotech. 18(1):34-39. ✓                                  |
|   | V | Doerks et al., 1998, Trends in Genetics 14:248-250. ✓                                     |
|   | W | Smith et al., 1997, Nature Biotechnology 15:1222-1223. ✓                                  |
|   | X | Brenner, 1999, Trends in Genetics 15:132-133. ✓   |

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**NON-PATENT DOCUMENTS**

| * |   | Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages) |
|---|---|---|
|   | U | Bork et al., 1996, Trends in Genetics 12:425-427. ✓                                       |
|   | V | Zimmerman et al., 1996, Cell 86:599-606. ✓  |
|   | W | Hanallah et al., 2004, J. Bone Joint Surg. 86 :80-91. ✓                                   |
|   | X | Glaser et al., 2003, J. Bone Joint Surg. 85 :2332-2342. ✓                                 |

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